Amendments to the Specification:

Please replace pages 93-97 with the following 5 pages:



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JAN 0 8 2004 TECH CENTER 1600/2900

Last	AA of	ORF	53	578	264	66	47	46	275	85	94	312	6/	46	128	70
First AA	of Secreted	Portion	32	22	22	24	24	28	26	24	19	26	25	29	31	20
Last	of Sig	Pep	31	21	21	23	23	27	25	23	18	25	24	28	30	19
First	of Sig	Pep	1	1	1	1	1	1	1		-	1		1		1
AA SEO	A S	Y	81	82	148	83	84	85	98	87	88	68	06	16	92	93
5' NT of First AA of	Signal Pep	•	216	9/	9/	334	09	176	229	100	561	121	213	41	348	73
S' NT	of Start Codon		216	76	92	334	09	176	229	100	561	121	213	41	348	73
3' NT	Э.		1079	1932	1931	1810	969	1684	1517	601	2589	1113	947	1685	1837	1095
5° NT of	Clone Seq.	•	1	45	45	141	-	88	30	-	329	1	I	-	-	1
	Total NT	Seq.	1079	1932	1931	1827	969	1684	1523	601	2609	1113	947	1685	1837	1095
NT SEO	A S	X	11	12	78	13	14	15	16	17	18	61	20	21	22	23
		Vector	Uni-ZAP XR	pCMVSport 3.0	pCMVSport 3.0	pCMVSport 3.0	Uni-ZAP XR	pCMVSport 3.0	pCMVSport 2.0	Uni-ZAP XR	pSport1	Uni-ZAP XR	Lambda ZAP II	Lambda ZAP II	pCMVSport 2.0	Uni-ZAP XR
ATCC	Deposit Nr and	Date	895607	209568 01/06/98	209568 01/06/98	209568 01/06/98	209568	209568 01/06/98	209568 01/06/98	209568 01/06/98						
	cDNA	Clone ID	HASCG84	HDPCY37	HDPCY37	HHEBB10	HNGJA38	HHENL07	НКАDQ91	HPMCV18	HKGAK22	нтенизі	HFXAM76	HFXDZ79	нонвс68	HSVAM81
	Gene	No.	-1	2	2	ε.	4	5	9	7	∞	6	10	Ξ	12	13

Table 1

Table 1

	Last	AA	of	5	47	26	72	59	48	26	69	82	42	325	45	48	65	45
	_	<		┪	4	2	-	ς.	4	ζ,		&	4	33	4	4		4
	First AA	Jo	Secreted	roluoli	70	23	34	21	16	23	30	23	37	22	15	29	20	20
Last	AA	Jo	Sig	rep	19	22	33	20	15	22	29	22	36	21	14	28	19	19
First	AA	of	Sig	rep	1	1	1		-	1	1	1	1	1	1	1	-	1
AA	SEQ	О	; ;	-	94	95	96	97	86	66	100	101	102	103	104	105	106	107
5' NT of First	AA of	Signal	Pep		. 65	27	216	187	324	56	194	116	56	288	68	69	212	134
	5' NT	of Start	Codon		65	27	216	187	324	56	194	116	26	288	68	69	212	134
3' NT	of	Clone	Seq.		1039	1076	847	776	1074	2722	604	748	943	362	1699	1820	2572	704
5' NT	Jo	Clone	Seq.		-			-	-	1	-	П.	1	1	37		191	1
		Total	LN S	, 1000	1039	1076	098	776	1074	2749	604	748	943	1293	1699	1820	2572	704
NT	SEQ	А	ÿ >	4	24	25	26	27	28	29	30	31	32	33	34	35	36	37
			Voctor	v ector	Uni-ZAP XR	Uni-ZAP XR	pBluescript SK-	pSport1	pBluescript	Lambda ZAP II	pCMVSport 3.0	Uni-ZAP XR						
	ATCC	Deposit	Nr and	Date	209568 01/06/98	209568	209568 01/06/98											
			cDNA	CIOIIC ID	HTXDG40	HE2FC81	HJACE05	HADCW30	HBMDK25	HFXKK25	ннемо80	HNGEJ53	HTBAA70	H6EEW11	HSAYB43	HSLDS32	HMIAV27	нѕоенѕо
			Gene	120.	14	15	16	17	18	19	70	21	22	23	24	25	56	27

Table 1

-				. 1				-1			-								_		_					_			
	Last	AA	of	3	73		49		227	73		42		179		46		80		<i>L</i> 9		42		211	43		126		56
	First AA	ot	Secreted	rorgon	20		22		73	32		19		31		20		20		37		34		29	35		25		19
Last	AA	of	Sig	rep	19		21		22	31		18		30		61		19		36		33		28	34		24		18
First	ΑA	oę	Sig	rep	_					1		_		-		1		_		1		-		I	-		1		1
AA	SEQ	А	<u>ö</u> >	-	108		601	1	110	111		112		113		114		115		116		117		118	119		120		121
5' NT of First	AA of	Signal	Pep		117		342		400	43		56		123		0/		574		247		341		121	21		130		328
	5° NT	of Start	Codon		117		342		400	43		56		123		20		574		247		341		121	21		130		328
3, NT	of	Clone	Seq.		437		943		1872	490		786		1676		99/		1021		1873		621		1290	2126		1363		2398
5' NT	of	Clone	Seq.		-		→		135	1		1		1		1		303		T		79		1	-		1		211
		Total	TN Sec	Sed.	437		943		1875	490		982		9/91		992		1021		813		621		1290	2126		1363	-	2398
NT	SEQ	А	% S P	<	38		39		40	41		42		43		44		45		46		47		48	49		50		51
			Vector	vector	pBluescript		pBluescript		pCMVSport 3.0	Uni-ZAP XR		pCMVSport	2.0	Uni-ZAP XR		Uni-ZAP XR		pCMVSport	3.0	Lambda ZAP	Π	pCMVSport	3.0	pCMVSport 3.0	pSport1		Uni-ZAP XR		Uni-ZAP XR
	ATCC	Deposit	Nr and	Date	209568	01/06/98	209568	01/00/98	209568 01/06/98	209568	01/06/98	209580	01/14/98	209580	01/14/98	209580	01/14/98	209580	01/14/98	209580	01/14/98	209580	01/14/98	209580 01/14/98	209580	01/14/98	209580	01/14/98	209580 01/14/98
			cDNA	Clone ID	HKMMU22		HKMMD13		HLDNK64	HRDES01		HDTDZ50		HETAB45		HFPBD47		HJMB118		HFXHK73		HJMBT65		HWHGZ26	HADFY83		HBMTV78		HTXJM03
			Gene	ZO.	78		53		30	31		32		33		34		35		36		37		38	39		40		41

Table 1

	Last	ΑA	of T	Z. Z.	45		58	99	272		280		215	91	294		42	72	426	322	55	75
	First AA	of.	Secreted	rordon	29		17	24	21	 	<i>L</i> 2		27	<i>L</i> Z	46		21	27	11	24	25	19
Last	AA	of	Sig	rep	78		16	23	20		97		26	56	45		20	56	16	23	24	18
First	AA	Jo	Sig	rep	-		-	1	-		1		1	I	1		1	1	1	1	_	1
	SEQ		.; N	ĭ	122		123	124	125		126		127	149	128		129	130	131	132	133	134
5' NT of First	AA of	Signal	Pep		302		363	29	113		64		107	191	137		70	109	138	47	142	77
	5, NT	of Start	Codon		302		363	29	113		64		107	161	137		70	109	138	47	142	77
33	of	Clone	Seq.		2234		538	1484	1765		1478		1089	1145	1772		1279	1539	1937	1452	971	1723
5' NT	of	Clone	Seq.		569		-	_			1		1	62	-					-	1	1
		Total	NT	Sed.	2234		538	1484	1765		1478		1089	1145	1772		1279	1539	1937	1452	971	1723
IN	SEQ		Ö. >	<	52		53	54	55		99		57	62	58		59	09	19	62	63	2
			Vester	vector	Lambda ZAP	П	ZAP Express	Uni-ZAP XR	Uni-ZAP XR		Uni-ZAP XR		pBluescript	pBluescript	pCMVSport	3.0	Uni-ZAP XR	Uni-ZAP XR	pBluescript SK-	pSport1	pSport1	Uni-ZAP XR
	ATCC	Deposit	Nr and	Date	209580	01/14/98	209580 01/14/98	209580	209580	01/14/98	209580	01/14/98	209580 01/14/98	209580 01/14/98	209580	01/14/98	209580 01/14/98	209580 01/14/98	209580 01/14/98	209580 01/14/98	209580 01/14/98	209580 01/14/98
			cDNA Tree Tr	Clone ID	HUSAT94		HCUEN88	HCE3F70	HCE5F43		HL2AC08		HCNSM70	HCNSM70	HDPTQ73		HTODG13	HE8DR25	HSAAO65	HKGDE09	HMVBS69	HSIDU42
-			Gene	NO.	42		43	44	45	!	46		47	47	48		49	20	51	52	53	54

Table 1

																	,													
	Last	AA	of	ORT	335		184		99		62	_	378		46	_	205		220		59		99		28	<i>L</i> 9		176		119
	First AA	of	Secreted	rormon	61		19		18		18		25		27		24		41		47		31		16	25		26		23
Last	AA	of	Sig	rep	9		18		17		17		24		26		23		40		46		30		15	24		25		22
First	AA	oę	Sig	rep	_		I		1		-		1		-		1		1		1		Ţ		1	1		1		1
	SEQ	白	ÿ>	7	135		150		136		137		138		139		140		141		142		143		144	145		146		147
5' NT of First	AA of	Signal	Pep		497		31		171		203		31		157		195		179		62		174		150	41		238		55
	5' NT	of Start	Codon		497		31		171		203		31		157		195		179		62		174		150	41		238		55
3' NT	Jo	Clone	Seq.		2550		1955		1192		1543		1282		1440		1068		1948		1837		1911		1450	557		2483		<i>L</i> 99
5' NT	of	Clone	Sed.		607		1		1		186		1		1		1		1		1		1		1	1		1		1
		Total	NT	Sed.	2550	-	1955		1192		1543		1282		1440		1068		1948		1837		1911		1450	557		2483		299
NT	SEQ	О	ö,	4	65		80		99		<i>L</i> 9		89		69		70		71		72		73		74	75		9/		77
			Vootor	vector	Uni-ZAP XR		pSport1		pSport1		Uni-ZAP XR		Uni-ZAP XR	ZAP Express	_	Uni-ZAP XR		Lambda ZAP II												
	ATCC	Deposit	Nr and	Date	209580	01/14/98	209580	01/14/98	209580	01/14/98	209580	01/14/98	209580	01/14/98	209580	01/14/98	209580	01/14/98	209580	01/14/98	209580	01/14/98	085607	01/14/98	209580 01/14/98	209580	01/14/98	209580	01/14/98	209568 01/06/98
			cDNA	Clone ID	HSKCT36		HSKCT36		HSXBU59		HSSGG82		HE8CH92		HYBAR01		HTLEF73		HEOMW84		HKGAR66		HIHPDX20		HSICV24	HCWBE20		HSXBM30		HUKAH51
			Gene		55	:	55		99		27		58		59		09		61	-	62		63		64	65		99		29